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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		<b>Attorney Docket No.</b> <b>4740-231</b>
		<b>First Inventor or Application Identifier</b> <b>Patrick A. Hosein</b>
<b>Title</b>	<b>PER USER RATE CONTROL FOR THE REVERSE LINK IN CDMA NETWORKS</b>	
<i>(Only for new nonprovisional applications under 37 CFR § 1.53(b))</i>		<b>Express Mail Label No.</b> <b>EV 368751575 US</b>

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages 37] <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> <li>— Descriptive title to the Invention</li> <li>— Cross References to Related Applications</li> <li>— Statement Regarding Fed sponsored R &amp; D</li> <li>— Reference to Microfiche Appendix</li> <li>— Background of the Invention</li> <li>— Brief Summary of the Invention</li> <li>— Brief Description of the Drawings (if filed)</li> <li>— Detailed Description</li> <li>— Claim(s)</li> <li>— Abstract of the Disclosure</li> </ul> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 5]</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 3]</p> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 below]</i></li> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li> </ul> <p>5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Copy</li> <li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul>		
<b>ACCOMPANYING APPLICATION PARTS</b>		
<p>8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>9. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>14. <input type="checkbox"/> *Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Other: <u>Express Mail Certificate</u></p>		

\*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE  
ENTITLED TO PAY SMALL ENTITY FEES, A SMALL  
ENTITY STATEMENT IS REQUIRED (37 C.F.R.  
§ 1.27), EXCEPT IF ONE FILED IN A PRIOR  
APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary statement:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: \_\_\_\_\_ / \_\_\_\_\_  
*Prior application information:*    Examiner:    Group/Art Unit: \_\_\_\_\_

**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label                          or  Correspondence address below

**24112**

<b>NAME</b>				
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<b>CITY</b>		<b>STATE</b>		<b>ZIP CODE</b>
<b>COUNTRY</b>		<b>TELEPHONE</b>		<b>FAX</b>
<b>Name (Print/Type)</b>	<b>Michael D. Murphy</b>		<b>Registration No. (Attorney/Agent)</b>	<b>44,958</b>
<b>Signature</b>			<b>Date</b>	<b>December 10, 2003</b>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1

These are the fees effective December 29, 1999.

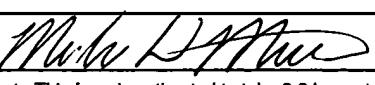
Small Entity payments must be supported by a small entity statement.  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT** (\$1,734.00)*Complete if Known*

Application Number	TBA
Filing Date	
First Named Inventor	Patrick A. Hosein
Examiner Name	TBA
Group Art Unit	TBA
Attorney Docket No.	4740-231

<b>METHOD OF PAYMENT</b> (check one)						<b>FEES CALCULATION</b> (continued)					
1. <input checked="" type="checkbox"/> The Commission is hereby authorized to charge indicated fees and credit any over payments to:						3. <b>ADDITIONAL FEES</b>					
Deposit Account Number	18-1167					Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid		
Deposit Account Name	Coats & Bennett, P.L.L.C.					105	130	205	65	Surcharge - late filing fee or oath	
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§1.16 and 1.17						127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
<input type="checkbox"/> Charge the Issue Fee Set in 37 CFR §1.18 at the Mailing of the Notice of Allowance						139	130	139	130	Non-English specification	
2. <input checked="" type="checkbox"/> Payment Enclosed:						147	2,520	147	2,520	For filing a request for reexamination	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other						112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
<b>FEES CALCULATION</b>						113	1,840*	113	1,840*	Requesting publication of SIR after Examination action	
1. <b>BASIC FILING FEE</b>						115	110	215	55	Extension for reply within first month	
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description		116	380	216	190	Extension for reply within second month	
101	770	201	345	Utility filing fee		117	870	217	435	Extension for reply within third month	
106	310	206	155	Design filing fee		118	1,360	218	680	Extension for reply within fourth month	
107	480	207	240	Plant filing fee		128	1,850	228	925	Extension for reply within fifth month	
108	760	208	380	Reissue filing fee		119	300	219	150	Notice of Appeal	
114	150	214	75	Provisional filing fee		120	300	220	150	Filing a brief in support of an appeal	
<b>SUBTOTAL (1)</b> (\$770.00)						121	260	221	130	Request for oral hearing	
2. <b>EXTRA CLAIM FEES</b>						138	1,510	138	1,510	Petition to institute a public use proceeding	
Total Claims	57	-20** =	37	X	18.00	140	110	240	55	Petition to revive - unavoidable	
Independent Claims	6	-3** =	3	X	86.00	141	1,210	241	605	Petition to revive - unintentional	
Multiple Dependent Claims				X		142	1,210	242	605	Utility issue fee (or reissue)	
** or number previously paid, if greater; For Reissues, see below						143	430	243	215	Design issue fee	
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description		144	580	244	290	Plant issue fee	
103	18	203	9	Claims in excess of 20		122	130	122	130	Petitions to the Commissioner	
102	78	202	39	Independent claims in excess of 3		123	50	123	50	Petitions related to provisional applications	
104	260	204	130	Multiple dependent claim		126	240	126	240	Submission of Information Disclosure Stmt.	
109	78	209	39	**Reissue independent claims over original patent		581	40	581	40	Recording each patent assignment per property (times number of properties) 40.00	
110	18	210	9	**Reissue claims in excess of 20 and over original patent		146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
<b>SUBTOTAL (2)</b> (\$924.00)						149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	
						Other fee (specify) _____					
						Other fee (specify) _____					
						*Reduced by Basic Filing Fee Paid <b>SUBTOTAL (3)</b> (\$40.00)					

<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>	
Typed or Printed Name	Michael D. Murphy			Reg. Number	44,958
Signature				Date	December 10, 2003
				Deposit Account User ID	18-1167

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Hosein, et al. )  
Serial No.: Unknown )  
Filed: )  
Title: **PER USER RATE CONTROL FOR THE**  
**REVERSE LINK IN CDMA NETWORKS** )  
Attorney's Docket No: 4740-231 )

**EXPRESS MAIL CERTIFICATION  
LABEL NO.: EV 368751575 US**

Raleigh, North Carolina  
December 10, 2003

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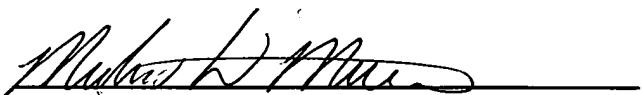
**DATE MAILED: December 10, 2003**

I hereby certify that the enclosed US Utility Patent Application Transmittal Form, Fee Transmittal Form (2 Copies), specification and claims, drawings (1 set of 5 sheets), Declaration and Power of Attorney, Assignment and Recordation Sheet, and our check number 10752 in the amount of \$1,734.00 are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: **Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Respectfully submitted,

**COATS & BENNETT, P.L.L.C.**

By:

  
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